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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yojiro MATSUEDA et al.

Group Art Unit: 2871

Application No.: 10/676,072

Examiner: Unassigned

Filed: October 2, 2003

Docket No.: 117391

For: CIRCUIT SUBSTRATE, MANUFACTURING METHOD THEREOF, ELECTRO-
OPTICAL DEVICE, AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. References 2 and 3 contained in this Information Disclosure Statement were cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- ☒ 3. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 2 & 3.
- ☒ 4. Reference 1 was cited in a Notification of Reasons of Rejection in a counterpart Korean application. References 2 and 3 were cited in an Examination Result in a counterpart Japanese application.



5. An English language Abstract and a partial English-language translation of the Korean reference is attached hereto. See Reference 1.

Respectfully submitted,

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Date: October 4, 2005

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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117391		APPLICATION NO. 10/676,072	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Yojiro MATSUEDA et al.			
				FILING DATE October 2, 2003		GROUP 2871	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	1	KR P2002-0088450 (w/partial English-language Translation and Abstract)	11/29/2002	KOREA			
	2	JP 10-077460 (English-language Translation and Abstract)	03/24/1998	JAPAN			
	3	JP 06-202149 (English-language Translation and Abstract)	07/22/1994	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: October 4, 2005